#### DELTA PUMPING PLANT FISH PROTECTION AGREEMENT ANNUAL REPORT MITIGATION FUND EXPENDITURES

February 2004

STATE FISCAL YEAR	\$15 MILLION LUMP SUM	ANNUAL MITIGATION
FY 1987-1988	\$0	\$ 814,000
FY 1988-1989	\$0	\$ 970,000
FY 1989-1990	\$ 404,000	\$ 1,730,000
FY 1990-1991	\$ 3,050,000	\$ 2,603,000
FY 1991-1992	\$ 476,000	\$ 182,000
FY 1992-1993	\$ 718,000	\$ 384,000
FY 1993-1994	\$ 481,000	\$ 1,569,000
FY 1994-1995	\$ 328,000	\$ 914,000
FY 1995-1996	\$ 734,000	\$ 1,161,000
FY 1996-1997	\$ 1,477,000	\$ 1,891,000
FY 1997-1998	\$ 999,000	\$ 2,727,000
FY 1998-1999	\$ 655,000	\$ 2,098,000
FY 1999-2000	\$ 196,000	\$ 2,530,000
FY 2000-2001	\$ 382,000	\$ 1,825,000
FY 2001-2002 (Through December 2003)	\$ 475,000	\$ 4,026,000
FY 2002-2003 (Through December 2003)	\$ 657,000	\$ 1,288,000
FY 2003-2004 (Through December 2003)	\$ 139,000	\$ 666,000
EXPENDITURES TO DATE (COMBINED = \$ 38,397,000)	\$11,171,000	\$27,378,000

\$15 MILLION LUMP SUM ACCOUNT	UNEXPENDED
APPROVED BUT UNEXPENDED (INCLUDES ENCUMBRANCES):	
Deer Creek Water Exchange	\$ 1,056,000
San Joaquin Tributary Diversion Screening	\$254,000
San Joaquin Salmon Spawning & Habitat Projects	\$ 2,166,000
San Joaquin Predator Isolation Projects	\$ 353,000
APPROVED BUT UNEXPENDED - SUBTOTAL	\$3,829,000
TOTAL APPROVED - \$15 MILLION ACCOUNT FUNDING	\$15,000,000

ANNUAL MITIGATION ACCOUNT	UNEXPENDED
APPROVED BUT UNEXPENDED (INCLUDES ENCUMBRANCES):	
San Joaquin River Fish Barrier	\$ 592,000
Merced River Salmon Spawning & Habitat Projects	\$1,736,000
Merced River Fish Hatchery O&M (17 years)	\$1,129,000
Mill Creek Water Exchange O&M (9 years)	\$ 741,000
Deer Creek Water Exchange O&M (15 years)	\$ 863,000
Enhanced Enforcement	\$1,514,000
APPROVED BUT UNEXPENDED - SUBTOTAL	\$6,575,000
TOTAL APPROVED - ANNUAL MITIGATION ACCOUNT FUNDING	\$33,953,000

**TOTAL APPROVED COMBINED FUNDING** 

\$ 48,953,000

#### DELTA PUMPING PLANT FISH PROTECTION AGREEMENT ANNUAL REPORT MITIGATION FUND EXPENDITURES

February 2004

## \$15 MILLION LUMP SUM PROJECTS BUDGET (IN 1,000'S)

(EXPENDITURES THROUGH DECEMBER 2003)			
PROJECTS	EXPENDED	ENCUMBERED or ALLOCATED	TOTAL
Grizzly Island Fish Screen	\$ 528	\$ 0	\$ 528
Sacramento River Spawning Gravel	2,316	0	2,316
Striped Bass Stocking	903	0	903
Merced River Hyacinth Control	25	0	25
Mill Creek Water Exchange Project	569	0	569
Delta-Bay Enhanced Enforcement	1,073	0	1,073
7. Georgiana Slough Barrier	400	0	400
8. Salmon Acclimation Pens	135	0	135
Tuolumne River Salmon Restoration Center	598	7	605
10. San Joaquin Salmon Predator Isolation	15	353	368
11. Robinson/Gallo Preliminary D&E	132	0	132
12. Robinson Reach - Merced River Salmon Habitat Enhancement	. 481	59	540
13. Deer Creek Water Exchange	1,544	1,056	2,600
14. Suisun Marsh Fish Screens	1,996	0	1,996
15. Stanislaus River Salmon & Steelhead Habitat	22	543	565
16. La Grange Gravel Replenishment - Tuolumne River	175	277	452
17. River Mile 43, Tuolumne River Channel Improvement	26	283	309
18. Merced River Wing Deflector Gravel	34	40	73
Expanded Western Stones -     Merced River Salmon Habitat Enhancement	147	957	1,105
20. San Joaquin Tributary Diversion Fish Screens	52	254	306
TOTAL	\$ 11,171	\$ 3,829	\$ 15,000

## DELTA PUMPING PLANT FISH PROTECTION AGREEMENT ANNUAL REPORT MITIGATION FUND EXPENDITURES

February 2004

# ANNUAL MITIGATION PROJECTS BUDGET (IN 1,000'S)

(EXPENDITURES THROUGH DECEMBER 2003)			
PROJECTS	EXPENDED	ENCUMBERED or ALLOCATED	TOTAL
Mill Creek Spawning Gravel	\$ 75	\$ 0	<b>\$</b> 75
2. Striped Bass Releases, 1988-1991	5,097	0	5,097
(Stocking, Grow-out)	0,007		0,001
Striped Bass Releases, 1994-2001     (Net Pens)	3,743	0	3,743
Merced River Fish Facility Improvements and Hatchery O&M (30 years)	1,353	1,129	2,482
5. Steelhead Stocking	58	0	58
o. Geometic Geoking	417	102	519
6. Merced Gravel, Phase I & II and Maintenance			
	7,817	1,317	9,134
7. Delta-Bay Enhanced Enforcement, 1994-2005			
Doctorial British	248	197	445
Spring-run Salmon Increased Protection     San Joaquin Fish Barrier, 1992-2009 (3)	498	592	1,090
(Electric Barrier, Alaskan Weir – 2 & 15 years)	490	1 592	1,090
10. Stanislaus River Salmon Habitat (2) (3 Riffles, Willms Pond)	304	0	304
11. Tuolumne River Salmon Habitat (3) (Riffles 1A, 3A, & 3B, Ruddy, Reed)	555	0	555
12. Magneson Pond Salmon Habitat – Merced River	451	9	460
13. Ratzlaff Reach -	2,536	464	3,000
Merced River Salmon Habitat Enhancement			
14. Lower Western Stone Reach -	140	582	722
Merced River Salmon Habitat Enhancement	0.000	F70	0.075
15. Robinson Reach -	2,396	579	2,975
Merced River Salmon Habitat Enhancement	36	741	777
16. Mill Creek Water Exchange (15-year O&M)		'-'	• • • • • • • • • • • • • • • • • • • •
17. Deer Creek Water Exchange (15-year O&M)	1	863	864
THE DOT OF DOCK TRAINE ENGINEERS (10 your Daily)	30	0	30
18. Salmon Acclimation Pens			
19. Feather River Salmon Projects (2) (Hatchery Expansion, Salmon Passage)	29	0	29
20. Spring-run Salmon Passage Projects (4) (D&E, Parrot-Phelan Fish Ladder, Durham Mutual Ladder & Screen, Northern Pike)	1,594	0	1,594
TOTAL	\$ 27,378	\$ 6,575	\$ 33,953